

METRIC MASTER



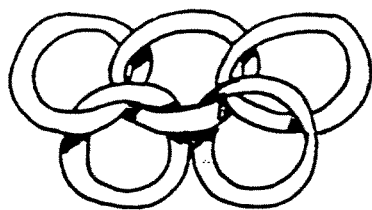
height _____	palm _____	nose to fingertip _____	handspan _____	shoe width _____
elbow to middle finger _____	foot width _____	foot length _____	thumb _____	shoe length _____
knee to floor _____	circumference of big toe _____	circumference of ankle _____	pinkie _____	shoe weight _____
leg length _____	circumference of head _____	regular step _____	middle finger _____	circumference of calf _____
circumference of neck _____	circumference of wrist _____	large step _____	index finger _____	circumference of ankle _____
	circumference of arm _____	gigantic step _____	weight _____	waist _____

Signed _____ Date _____ Age _____

I promise that all the above measurements are accurate to the best of my ability.



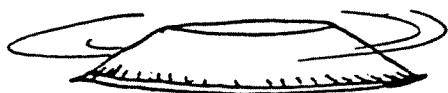
MINI-METRIC OLYMPICS



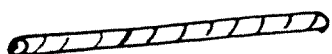
COMPETITOR _____
TEAM CAPTAIN _____

EVENT

1. PAPER PLATE DISCUS



2. PAPER STRAW JAVELIN



3. COTTON BALL SHOT PUT



4. RIGHT HANDED MARBLE GRAB



5. LEFT-HANDED SPONGE SQUEEZE



6. BIG FOOT CONTEST



ESTIMATE

ACTUAL

SCORE
(DIFFERENCE)

_____ cm

_____ cm

_____ cm

_____ cm

_____ cm

_____ cm

_____ g

_____ g

_____ ml

_____ ml

_____ cm²

_____ cm²

TOTAL _____

LEFT-HANDED SPONGE SQUEEZE



1. Have sponge soaking in large bucket of water. Observe.
2. Squeeze sponge into separate container. (one squeeze only)
3. Estimate the amount of water (in ml) you squeezed out of the sponge. Record.
4. Measure water squeezed. Record.

Mini-Metric Olympics
TASK CARD

BIG FOOT WAS HERE !



1. Remove one shoe. Trace around your foot on square centimeter graph paper.
2. Estimate in square cm the area of your foot print. Record.
3. Figure the area of your foot print. Record.

Mini-Metric Olympics
TASK CARD

COTTON BALL SHOT PUT



MINI-METRIC OLYMPICS
TASK CARD

1. Place feet on starting line. Throw the "cotton ball shot." (One throw only.)
2. Estimate the distance (in cm) that you put the "shot." Record.
3. Measure distance from starting line to the position of the cotton ball. Record.

RIGHT-HANDED MARBLE GRAB



MINI-METRIC OLYMPICS
TASK CARD

1. With the right hand only, grab a fistful of marbles from the container. Place marbles on a balance scale.
2. Estimate (in grams) the mass of marbles you grabbed in your right hand. Record.
3. Measure the mass of the marbles. Record.

PAPER STRAW JAVELIN THROW



1. Place feet on starting line.
Throw "javelin". (One throw only.)
2. Estimate the distance (in cm) that you threw the "javelin." Record.
3. Measure distance from starting line to the position of the "javelin." Record.

MINI-METRIC OLYMPICS
TASK CARD

PAPER PLATE DISCUS



1. Place feet on starting line.
Throw the "discus" (one throw only)
2. Estimate the distance (in cm) that you threw the "discus." Record.
3. Measure distance from starting line to the position of the paper plate. Record.

MINI-METRIC OLYMPICS
TASK CARD

